

Attorney Docket No.:00004C2/RPM

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Applicant(s): Paul G. Garcia et al
Serial No. : Not Yet Assigned
Continuation of 10/290,884
Filed : CONCURRENTLY HEREWITH
For : APPARATUS AND METHOD FOR
WASTEWATER TREATMENT WITH
ENHANCED SOLIDS REDUCTION
(ESR)
Prior
Art Unit : 1724
Prior
Examiner : Fred G. Prince

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450
MAIL STOP Patent Application

S I R :

Submitted herewith are:

1. Copy of Form PTO-892 issued by the Examiner in said parent application Serial No. 10/290,884, filed November 8, 2002;
2. Copy of Forms PTO/SB/08A dated November 8, 2002 and copy of Form PTO/SB/08B dated November 8, 2002 in said parent application Serial No. 10/290,884; and
3. Forms PTO/SB/08A and PTO/SB/08B for this application.

Copies of the publications listed on the attached form PTO/SB/08A and PTO/SB/08B are not supplied herewith. As per 37 CFR 1.98(d), which was effective March 16, 1992, copies of publications listed in an Information Disclosure Statement are not required to be provided if the information was cited or

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Date of Deposit: July 9, 2003

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O BOX 1450 ALEXANDRIA VA 22313-1450 Mail Stop Patent Application

Nalini P. Sahadeo
Nalini P. Sahadeo

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378.

submitted in a prior application. The present application properly identifies prior parent application Serial No. 10/290,884 and prior grandparent application Serial No. 09/972,222, filed October 5, 2001 and relies upon said prior parent and grandparent applications for an earlier filing date under 35 USC 120.

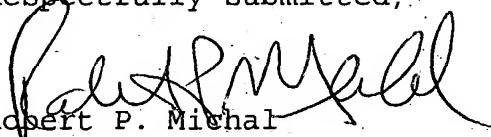
It is respectfully requested that the Examiner consider the publications identified on the attached forms PTO/SB/08A and PTO/SB/08B submitted herewith and make them of record, as in the parent and grandparent applications.

It is further requested that the Examiner return an initialed copy of the attached forms PTO/SB/08A and PTO/SB/08B to confirm that the publications listed therein have been made of record.

* * * *

If the Examiner has any comments, questions, objections or recommendations, the Examiner is invited to telephone the undersigned at the telephone number given below for prompt action.

Respectfully submitted,



Robert P. Michal
Reg. No. 35,614

July 9, 2003

Frishauf, Holtz, Goodman & Chick, P.C.
767 Third Avenue - 25th Floor
New York, New York 10017-2023
Tel. No. (212) 319-4900
Fax No. (212) 319-5101

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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	GARCIA, et al.
				Prior Group Art Unit	1724
				Prior Examiner Name	Fred Prince
Sheet	1	of	5	Attorney Docket Number	0004C2/RPM

U.S. PATENT DOCUMENTS

Exam Init s*	Ci te No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD- YYYY	Relevant Portion
		3,291,309		HUTCHISON	12-13-1966	
		3,306,447		MEDEIROS	02-28-1967	
		3,412,017		ABSON et al.	11-19-1968	
		3,528,704		JOHNSON, JR.	09-15-1970	
		3,728,253		KAUFMAN	04-17-1973	
		3,964,998		BARNARD	06-22-1976	
		4,048,070		PROPP	09-13-1977	
		4,076,617		BYBEL et al.	02-28-1978	
		4,094,774		SMITH	06-13-1978	
		4,154,685		MARCOTTE	05-15-1979	
		4,166,790		ZLOKARNIK et al.	09-13-1979	
		4,244,815		CHAIKIN et al.	01-13-1981	

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Examin er Initia ls*	CI TE No ¹	Offc	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD- YYYY	Relevant Portion	T ⁶
		WO	01/706368			09-2001		
Examiner Signature					Date Considered			

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

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		4,262,757		JOHNSON JR. et al.	04-21-1981	
		4,315,821		CLIMENHAGE	02-16-1982	
		4,389,071		JOHNSON JR. et al.	06-21-1983	
		4,474,251		JOHNSON JR.	10-02-1984	
		4,508,577		CONN et al.	04-02-1985	
		4,522,722		NICHOLAS	06-11-1985	
		4,610,321		WHALING	09-09-1986	
		RE32,429		SPECTOR	06-02-1987	
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		4,693,827		MORDORSKI	09-15-1987	
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		4,990,260		PISANI	02-05-1991	
		5,086,974		HENSHAW	02-11-1992	
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		5,650,069		HONG et al.	07-22-1997	
		5,893,641		GARCIA	04-13-1999	
		5,985,149		RAETZ et al.	11-16-1999	
		6,200,486		CHAHINE et al.	03-13-2001	
		6,210,578		SAGASTUME et al.	04-03-2001	
		6,406,629		HUSAIN et al.	06-18-2002	
		6,555,002		GARCIA et al.	04-29-2003	

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				Prior Group Art Unit	1724
				Prior Examiner Name	Fred Prince
Sheet	5	of	5	Attorney Docket Number	00004C2/RPM
OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS					
Examiners Initials ¹	Citation No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
		KALUMUCE, Kenneth M. et al. "The Use of Cavitating Jets to Oxidize Organic Compounds in Water," Proceedings of PEDSM '98, 1998 ASME Fluids Engineering Division Summer Meeting, June 21-25, 1998, pp. 1-8, Washington, D.C.			
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